

**PI 593706. *Beta vulgaris* L.**

Breeding. C890-8; 5818(Iso). Pedigree - Backcrosses into C790 of the factor(s) for resistance to rhizomania from C50, a composite cross between C54 and *B. maritima* accessions. BC3F2{C790\*2 x [C37 x (C54 x *B. maritima*)]}. The similar lines C890-1 through C890-10/11 are populations that segregate for resistance to rhizomania (BNYVV). The common background is self-fertile, monogerm, O-type population C790. The C890-# lines segregate for monogerm, O-type, and genetic male sterility and have broad genetic variability. Each 890-# line is a source of resistance to BNYVV that was derived from a different and unique source. The allelism among these sources of resistance is not known.

**PI 593707. *Beta vulgaris* L.**

Breeding. C890-9; 5819(Iso). Pedigree - Backcrosses into C790 of the factor for resistance to rhizomania from WB 151, *Beta maritima* from Denmark. BC5F2[C790\*2 x (C37\*4 x WB151)]. The similar lines C890-1 through C890-10/11 are populations that segregate for resistance to rhizomania (BNYVV). The common background is self-fertile, monogerm, O-type population C790. The C890-# lines segregate for monogerm, O-type, and genetic male sterility and have broad genetic variability. Each 890-# line is a source of resistance to BNYVV that was derived from a different and unique source. The allelism among these sources of resistance is not known.

**PI 593708. *Beta vulgaris* L.**

Breeding. C890-10/11; 5820(Iso). Pedigree - Backcrosses into C790 of the factor(s) for resistance to rhizomania from WB 169 and WB 258, *Beta maritima* lines from Po Valley, Italy. BC4F2[C790 x (C37\*4 x WB169, WB258)]. The similar lines C890-1 through C890-10/11 are populations that segregate for resistance to rhizomania (BNYVV). The common background is self-fertile, monogerm, O-type population C790. The C890-# lines segregate for monogerm, O-type, and genetic male sterility and have broad genetic variability. Each 890-# line is a source of resistance to BNYVV that was derived from a different and unique source. The allelism among these sources of resistance is not known.

The following were collected by Nigel Maxted, Univ. of Southampton - Dept. of Biology, Med. & Biological Science Building, Bassett Crescent East, Southampton, England SO9 3TU, United Kingdom. Donated by Laszlo Holly, Int. Center for Agricultural Research in the Dry Areas, Germplasm Resources Unit, P.O. Box 5466, Aleppo, Syria. Received 10/17/1990.

**PI 593709. *Cicer reticulatum* Ladiz.**

Wild. 5667; ILWC 242; W6 6161; W6 10154. Collected 1988 in Turkey. 15km N Urfa, W Urfa-Nilvan road, Urfa Province.

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**PI 593710. *Cicer judaicum* Boiss.**